

page 4, line 10: after "and" insert –, in terms of time,– and cancel "chronologically";

line 15: change "several" (first and second occurrence) to –two–, change "several" (third occurrence) to –at least– and "into" to –to–;

line 16: change "the mm range" to –at least one mm– and cancel "from";

line 17: change "several degrees to several" to –between 2° and 20°–, "of several" to –diameter larger than– and cancel "diameter";

line 18: change "of several mm" to –from 2 to 10 mm–;

line 20: change "the heating" to –its being heated–;

line 27: change "realized" to –generated–;

page 5, line 3: change "invention" to –inventive method–;

line 5: change "vale" to –valve–;

line 7: change "of several" to –from 2– and "several" to –2–;

line 8: change "several" (first occurrence) to –at least-- and "the mm range" to –at least one mm--;

line 9: cancel "of" (first occurrence), change "of several degrees to several 10°" to –between 2° and 20°–;

line 10: change "of several" to –diameter larger than– and cancel "diameter";

line 11: change "several mm" to –between two and ten mm–;

line 16: change "the" to –a–;

line 22: change "which leads to the formation of" –causing– and after "droplets" insert –to be formed–;

line 23: change "known" to –prior art–;

page 6, line 24" change "(not shown)" to –6–;

line 26: cancel "now";

line 27: change "now" to –then–;

line 28: after "µm" insert –in–;

line 30: change "A" to –At a the discharge opening of the supersonic nozzle 4, there is formed a– and change "continuously generated" to –generated

continuously,—;

page 6, line 31: change “a chronologically unlimited” to —an—, after “operation” insert —of unlimited duration— and cancel “is formed at the discharge”;

line 32: cancel;

page 7, line 17: change “.32” to —.02— and “fog” to —mist—;

line 27: change “ $8 \cdot 10^{16}$ ” to “ $1.5 \cdot 10^{18}$ ”, after “ cm^{-3} ” insert —directly—, and after “at” insert —the discharge opening of the nozzle, to $(7.5 \pm .7) \cdot 10^9$ droplets/ cm^3 (or a mean molecular density of $8 \cdot 10^{16} \text{ cm}^{-3}$) at—; and

page 7, line 29: change “source” to —sources—.

In the Claims:

Amend claim 14 as follows:

line 2: change “between several” to —two— and “and several 10” to —to at least 20 mm—;

line 3: change “several” to —at least— and “into the range of” to —to at least one—;

amend claim 16 as follows:

line 2: change “from several degrees to several” to —between 2° and 20° —;

line 3: cancel “10 degrees”, change “of several” to —larger than” and after “ μM ” insert —in—;

line 4: change “several” to —between 2 and 10—;

amend claim 18 as follows:

line 10: after “supersaturated” insert —vapor—;

amend claim 20 as follows:

line 2: change “several” (first occurrence) to —two— and “several 10” to —at least 20—;